Information

English

Help line

For assistance during normal working hours (8am-5pm, Mon-Fri, New Zealand local time) call Oriental Pacific International Ltd.

NZ call: 0800 89 85 80

Email: service@orientalpacific.com

IMPORTANT SAFEGUARDS

The graphic symbols used in this manual or on the back cover of the set mean the following:

Read this manual in full before use.

Class II Double insulated Appliance

The lightning flash symbol is intended to alert the user to the enclosures that contain hazardous voltages.

The exclamation symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Have a Blast-Just Not in your eardrums!
Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphone are in place.

Main plug is used as the disconnect device, it shall remain readily operable and should not be obstructed during intended used. To be completely disconnected the apparatus from supply mains, the main plug of the apparatus shall be disconnected from the mains socket outlet completely.

THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT

CAUTION
RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS IN SIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT

SEE MARKING ON BOTTOM / BACK OF PRODUCT

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

When using any electrical apparatus always observe safety regulations and use basic safety precautions to reduce the risk of fire, electric shock and personal injury, including the following:

Read, Keep and Follow these instructions, heeding all Warnings.

CAUTION! This is a class 1 laser product. However this player uses a visible laser beam which could cause hazardous radiation exposure if directed. Be sure to operate the equipment as directed. Do not place eyes close to any openings when connected to the mains supply.

WARNING! Do not remove any cover.

WARNING! No objects filled with liquid, such as vases, shall be placed on this equipment or in any position where liquid may fall into this equipment or any other electrical apparatus

WARNING! Do not insert any objects into any openings of this equipment or any other electrical apparatus.

WARNING! Do not use this apparatus near water. To avoid the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashes and is strictly for indoor use only.

WARNING! Not for use in Tropical humid climates.

WARNING! Do not immerse in any liquid whilst in use or cleaning. Clean only with a damp cloth, dry with a dry towel. Do not use harsh abrasives as these may damage the plastic parts.

WARNING! DO NOT block any ventilation openings. Keep away from curtains, newspapers and restricted areas. Install in accordance with any specific manufacturer's instructions. Always allow a sufficient gap around the apparatus to avoid overheating.

WARNING! Do not install near any heat sources such as radiators, gas heaters, stoves or other apparatus (including amplifiers) that produce heat. Do not leave in direct sunlight.

WARNING! Do not place any naked flame source, such as lighted candles on any electrical apparatus.

WARNING! Connect to a suitable 230-240V ~ 50 Hz power supply only

WARNING! Keep out of reach of young children. This apparatus is not suitable for use by young children or infirm persons without supervision. Young children must be supervised to ensure that they do not play with the apparatus. Ensure young children have enough knowledge to operate the equipment safely if they do have access to this equipment.

WARNING! Do not abuse or damage a power cord. If any power cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person in order to avoid a hazard. A replaceable cord must be replaced with an authorised replacement from an authorised service agent only.

WARNING! Only use attachments/accessories specified by the manufacturer.

WARNING! Unplug completely from the power source this apparatus during lightening storms or when unused for long periods of time.

WARNING! Attention is drawn to the environmental aspects of disposing of any battery.

WARNING! Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as when the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

WARNING! For household use only, this apparatus is not intended for commercial use.

WARNING! If this apparatus is to be used by a third party, please supply these instructions with it.

WARNING! No liability will be accepted for any personal injury or damage caused by failure to follow these instructions.

Precautions

General Precautions

- Water and Moisture - Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like. Do not spill liquids on your Portable DVD or its components as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. To clean your Portable DVD use a soft slightly damp cloth. Always allow all the components to dry completely before using again.
- Cleaning - Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Heat - The product should be placed away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat. Do not expose the Portable DVD or any of its components to extreme heat or cold. Do not expose the player to direct sunlight.
- Attachments - Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- Servicing - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- AC/DC power adapter cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.
- Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

Precautions when watching and playing

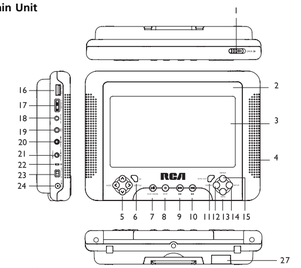
- When using your Portable DVD player do not sit or stand too close to the screen. Play as far back from the screen as possible.
- For the best game image, look directly at the Portable DVD display on your TV screen and only operate in good light.
- Do not play if you are tired or need sleep. Always play in a well-lit room.
- Some people may experience fatigue or discomfort after playing for a long time. Be sure to take a 10 to 15 minutes break at least every hour while playing.

Specifications

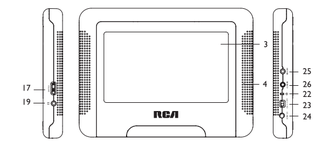
Model: DRC630N
TV System: NTSC
Supported Disc Formats: DVD, SVCD, VCD, CD, HDCD, CD-R, CD-RW, DVD+/-R, DVD+/-RW
Supported File Formats: MPEG, MP3, WMA, JPEG, Kodak Picture CD
DVD Regional Code: 1
AV Input/Output: Composite x 1, Coaxial digital output (audio) x 1
Power Requirement: DC in 12V (power adapter bundled)
Power Consumption: <8.5W (main unit), <6.5W (monitor unit)
Operating Temperature: 5°C to 35°C (41°F to 95°F)
Operating Humidity: 5% to 90% (no condensation)
Size: 210(W) x 160(D) x 41(H) mm (main unit), 210(W) x160(D) x 28(H) mm (monitor unit)
Weight: 690g (main unit), 380g (monitor unit)

General Controls

Main Unit



Monitor Unit



General Controls

1. Opens the disc compartment door
2. Disc compartment door
3. LCD display
4. Speaker
5. Menu navigation keys (up, down, left and right), the right key also selects subtitle setting, the left key also selects audio setting
6. Confirms selections
7. Starts and pauses playback
8. Stops playback
9. Skips backward a chapter / track; searches backward
10. Skips forward a chapter / track; searches forward
11. Selects AV input or output mode
12. Selects information to be displayed
13. Enters disc's menu
14. Enters player's setup menu
15. Selects repeat mode during playback
16. USB Connector
17. Volume control
18. DC power output jack
19. Earphone jack
20. Video output / input jack
21. Audio output / input jack or coaxial digital output jack
22. Power indicator
23. Power switch
24. DC power input jack
25. Video input jack
26. Audio input jack
27. Battery socket cover (optional battery can be purchased separately)

Connections

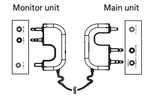
Connecting the Power

1. Connect the power adapter to the DC input jack of the main unit.
2. Connect the other side of the power adapter with the wall plug or car adapter.
3. Turn on the power.

• Disconnect the adapter if the set is not used for a period of time.

Connecting the Monitor Unit with the Main Unit

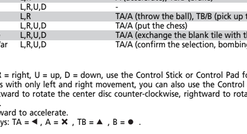
1. Connect the AVP (Audio, Video and Power) cable to the AUDIO IN/OUT, VIDEO IN/OUT and DC OUT jacks of the main unit.
2. Connect the other end of the AVP cable to the AUDIO IN, VIDEO IN and DC IN jacks of the monitor unit.



Connections

External Connections

This player can output / input sound and picture to / from external devices. Follow the diagram below to set up the required connections. Always switch off the player before connecting to any devices.



Sound and Picture Output
A - connect the smaller yellow connector of the AV cable to the VIDEO IN/OUT jack.

B - connect the black connector of the AV cable to the AUDIO IN/OUT jack. Alternatively, connect the smaller connector of the coaxial digital output cable (included) for better sound quality.

C - connect the larger yellow connector of the AV cable to the video input jack of a TV or display unit.

D & E - connect the white connector of the AV cable to the left channel audio input jack of an external audio device (e.g. active speaker systems) (Red connector to the right channel input jack). If you are using the coaxial digital output cable, connect the larger end of the coaxial digital output cable to the coaxial input jack of an external audio device (e.g. amplifier or receiver).

Sound and Picture Input
A - connect the smaller yellow connector of the AV cable to the VIDEO IN/OUT jack.

B - connect the black connector of the AV cable to the AUDIO IN/OUT jack.

C - connect the larger yellow connector of the AV cable to the video output jack of a TV or display unit.

D & E - connect the white connector of the AV cable to the left channel audio output jack of an external audio device (e.g. active speaker systems) (Red connector to the right channel output jack).

• Press **AV IN/OUT** to enjoy sound and picture from the external device.

Quick Start & Player Setup

Quick Start

1. Slide **ON/OFF** switch to turn on the player. The DVD logo appears on the screen.
2. Open the disc compartment door. Place the disc in the tray with the printed side up. Push back the compartment door. The player will automatically try to read and play the disc. If a menu appears, one of its options can be selected to start playing the disc. Select it using ^ ^ < > keys and press **OK**.

Player Setup

Press **SETUP** and the player's setup menu will show on screen.

Select a menu icon using < > keys. Then select one of the available options using ^ ^ keys. Press > key to access the submenus and use ^ ^ keys to select an option. Press **OK** to confirm your selections. Return to a previous menu using < key.

To exit from the player menu, press **SETUP** again.

System Setup
Setup the TV system, TV type, screen format, screen orientation, rating, password and restore to default settings.

Rating feature is a parental guardian feature which disables playback of certain DVDs based on their ratings from 1 (most restrive) to 8 (least restrictive). DVDs that are rated above the level you set will not play until the correct password is entered.

If a password has been set, you cannot change the rating without entering the correct password. To set up the password, highlight the Password part to input a 4-digit password. Use ^ ^ keys to select a number and < > keys to shift to the next digit. Press **OK** to set the password.

Language Setup
Setup the language of the OSD, Audio, Subtitle and Menu.

Video Setup
Setup the brightness, contrast, hue and saturation.

Digital Setup
Setup the Audio Output mode (SPDIF OFF/RAW/PCM) and DRC (Dynamic range control).

TVG Setup
TVG is the Foul Language Filtering technology to remove offensive language from the programs you watch. You need to purchase a license to activate this feature (for details: www.tvguardian.com). The license provides you with a 5 digit activation code.

Input the activation code in this setup menu by using ^ ^ keys to select a number and < > keys to shift to the next digit. Press **OK** to confirm. When activation is successful, a message "TVG ACTIVATED..." shows at the bottom of the menu. Refer to More Information for futher details.

DVD Playback

Playback

1. Slide **ON/OFF** switch to turn on the player. The DVD logo appears on the screen.
2. Open the disc compartment door. Place the disc in the tray with the printed side up. Push back the compartment door. The player will automatically try to read and play the disc. If a menu appears, one of its options can be selected to start playing the disc. Select it using ^ ^ < > keys and press **OK**.
3. Press **STOP** to stop playback.

Note: The player stores the point where playback was interrupted. If you press **PLAY/PAUSE** again, playback resumes from this point. To stop playback completely or to start from the beginning, press **STOP** twice.

Accelerated Play

While the disc is playing, press and hold ◂◂ or ▸▸ one or more times to vary the speed and direction of the accelerated play. Press **PLAY/PAUSE** to resume normal playback.

Still Image

While the disc is playing, press **PLAY/PAUSE** once to freeze frame. Press again to resume playback.

Changing Chapter / Track

While the disc is playing, press and release ◂◂ or ▸▸ to go immediately to the previous or next chapter, or to the previous or next track.

Repeat Playback

During playback, press **REPEAT** repeatedly to select repeating a chapter or a title (DVD discs).

Displaying Playback Information

Press **DISPLAY** repeatedly during playback to show various playback information on screen. They include current title and chapter, elapsed playback time, remaining playback time, audio, subtitle and angle settings.

Changing Audio Setting

Press **AUDIO** repeatedly during playback to select an audio setting. The current audio setting shows on the display briefly.

Tips: For VCD playback, press **AUDIO** repeatedly to select audio channel: mono left, mono right or stereo; press **MENU** repeatedly to select PBC mode (if available on the disc) on or off.

Changing Subtitle Setting

Press **SUBTITLE** repeatedly during playback to select a subtitle setting. The current subtitle setting shows on the display briefly.

Accessing Disc Menu

At anytime during playback, press **MENU** to access disc's menu.

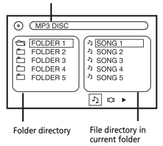
Screen Saver

Screen saver will show when the player is idle for more than 5 minutes. Press any key to de-activate it.

Playback of Various Media Formats

Playback of MP3, WMA and JPEG Files

Your player also supports playback of MP3, WMA and JPEG files. When a disc is loaded, the player will automatically search for supported files and begin playback automatically. During playback of MP3 and WMA files and stop mode of JPEG files, the following screen will appear:



- Use ^ ^ < > keys to move to different files or directories.
- Press **OK** to play the file highlighted.
- While viewing JPEG files, press ^ ^ < > keys will rotate or flip picture respectively.

Playback via USB Connector

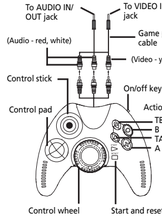
MP3, WMA and JPEG files stored on a USB device can be played via the USB connector on the left side of the main unit. Playback operations are the same as files on discs as shown in previous section. When an USB device is connected or playback is stopped, a selection menu appears on the screen for playback from USB or disc.

Audio CD

Your player also supports playback of audio CD. Playback starts automatically after an audio CD is loaded.

Game Pad

A game pad is also included with 30 games. Three AA-size batteries are required to power the game pad. They are inserted into the battery compartment at the bottom of the game pad. You need to unscrew at the compartment door in order to open it.
Connect the video connector of the game pad cable to the VIDEO IN/OUT jack and audio connector to the AUDIO IN/OUT jack on the main unit. Press **AV IN/OUT** key to select the video input mode and switch on the game pad. Refer to "More Information" for game selection and operations.



More Information

More on TVG

After you have activated TVG, more settings can be defined.

TVG Mode:
Select among Off, Tolerant, Moderate and Strict with increasing filtering standards.

Word Subset Filtering:
In addition to the main TVG mode listed above, you can turn certain word subsets on or off:
Damn and hell - filters out variations of "Damn" and "Hell".
Religious - filters out references to deity. To watch religious programs, turn this word subset off.
Sexual - filters sexually explicit languages.

CC Mode:
CC Off - captions are never displayed.
ON Mute (default) - captions are displayed when offensive language is being filtered.
CC Continous - captions are displayed continually.

CC Channel:
To use the TVG captioning features while watching a DVD movie, your television must be capable of displaying closed captions. Make sure that your TV CC is set to CC1 or CI (closed caption on channel), and that the CC channel on your DVD player is set to CC2 (default setting).

Standing Support

Both the main and monitor units have support stand on the back. Pull out the stand as indicated on the unit's back.

Accessories

Check that all the following accessories come with your unit in the package:
1. AC/DC adapter x 1
2. AVP (Audio, Video and Power) Cable x 1
3. Headrest mount x 2
4. Car power cable x 1
5. AV cable x 1
6. Carrying case x 1
7. Game pad x 1
8. Game pad cable x 1
9. Coaxial digital output cable x 1

DVD Regional Code

Your DVD player has been designed to process regional management information that is stored on DVD discs. The regional code for your player is 4.
Only DVD discs that have regional codes of 4 or ALL (for all regions) can be played by your player.

DVD Copy Protection

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited consumer uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

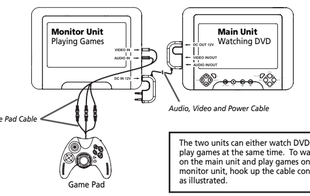
More Information

Car Mounting

You can easily mount the player on the back of a car seat headrest with the help of a headrest mount. See illustration below:

The player - gently slide down by aligning the backpanel groove with the headrest mount until you hear a click sound.
Headrest mount - sponge facing headrest.
Mounting straps - firmly secure the mount by tightening the straps.

Game Pad



The two units can either watch DVDs and/or play games at the same time. To watch DVD on the main unit and play games on the monitor unit, hook up the cable connections as illustrated.

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

More Information

Selecting and Playing Games

Press **START** when you see a welcome screen, the game menu will then show. Select a game by using the Control Stick / Control Pad and then press **START** to start game (some games also need to press **A** key to confirm start). Refer to the table below for game operations

Quitting Games

Press **RESET** anytime during a game to stop playing. Switch off the game pad, disconnect the game pad cable and press **AV IN/OUT** key on the DVD main unit to resume to normal playback.

Games	Directions(1)	Action keys (4)	After the Game (4)
Sudoku	L,R,U,D	A (access the number list, confirm number selection), B (access option menu)	Exit icon: return to game menu
Space Castle	L,R	TA/A (fire)	TA/A: continue the game
VR Racing	L,R	A (start), TA/A (accelerate), TB/B (brake)	TB/B: return to main menu
Sea War	L,R	TA (continuous fire), A (fire)	TA/A: continue the game
Dragon Fire	L,R,U,D	-	TA/A: continue the game
Golden Arrow	-	TA/A (set angle / fire arrows), TB/B (set the wind strength)	Return to main menu automatically
Push the Box	L,R,U,D	TA/A (start / undo last move), TB/B (restart current level)	Reset: return to main menu
Bean's Adventure	L,R,U,D	TA/A (abandon this attempt)	TA/A: continue the game
Ball Clash	L,R	TA/A (pick up ball / throw ball)	TA/A: continue the game
Block Out	L,R	TA/A (launch the ball)	Continue the game automatically
Road Star	-	TA/A (hold to set acceleration and start jump slowly), TB/B (continue the game)	Reset: return to main menu
Super Surfing	L,R	TA/A (jump)	Return to main menu automatically
Bubble Blaster	L,R,U,D	TA/A (shooting)	TA/A: continue the game
Fish Catcher	L,R	TA/A (catch action)	Continue the game automatically
Ball Mania	L,R(2)	TA/A (pause the game)	TA/A: continue the game
Grass Cutter	L,R,U,D	-	Continue the game automatically
Jewel Master	L,R,U(3),D	TA/A/TB/B (change sequence of three jewels)	TA/A: continue the game
Motor Rally	L,R	TB/B (brake), A (accelerate)	TB/B: continue the game
Birdie Nest	L,R	-	TA/A: continue the game
Insect Chase	L,R,U,D	-	TA/A: continue the game
Bingo Zap	L,R,U,D	TA/A/TB/B (start next screen)	TA/A/TB/B: continue the game
Last Cabra	L,R,U,D	TA (continuous fire), A (fire)	Continue the game automatically
Ocean Quest	U,D	A (accelerate), B (brake)	Reset: return to main menu
Pinball Track	L,R,U,D	-	Continue the game automatically
Runner Car	L,R	A (accelerate), TB/B (brake)	Continue the game automatically
Spin Ball	L,R,U,D	-	Continue the game automatically
Animal Pool	L,R	TA/A (throw the ball), TB/B (pick up the ball)	TA/A: continue the game
Go Bang	L,R,U,D	TA/A (put the chess)	Continue the game automatically
Garden Maze	L,R,U,D	TA/A (exchange the blank tile with the selected one)	TA/A: continue the game
Submarine War	L,R,U,D	TA/A (confirm the selection, bombing), TB/B (change direction)	Continue the game automatically

Note:
(1) L = left, R = right, U = up, D = down, use the Control Stick or Control Pad for direction control. For games with only left and right movement, you can also use the Control Wheel for control.
(2) Move leftward to rotate the center disc counter-clockwise, rightward to rotate the center disc clockwise.
(3) Move upward to accelerate.
(4) Action keys: TA = ◀ , A = ✕ , TB = ▲ , B = ● .

Troubleshooting Tips

The unit is not working.
- Turn off the power, and then turn it on again.
- Make sure power cord is properly connected.
- Make sure the car DC power voltage is not over 16V.

There is no sound or picture.
- Check the connection to the mains socket.
- Make sure the power switch is on.
- Make sure the power outlet is operational.
- Make sure the power cord is not damaged.
- Make sure the volume is not set too low.

There is no sound or sound quality is poor.
- Make sure the audio jacks are securely connected.
- Make sure the audio connector is not damaged.
- Make sure the volume is turned up.
- Make sure you have set the player's audio settings correctly.
- Make sure you have entered the correct AV input for your TV.

There is no picture or picture quality is poor.
- Make sure that the AV in/out mode is properly selected.
- Make sure the video jacks are securely connected.
- Make sure you have entered the correct AV input for your TV.
- Make sure the video connector is not damaged.
- Make sure you have set the player's video settings correctly.

It is impossible to read the disc
- Make sure the disc is inserted with the printed side up.
- Make sure the disc is not warped, damaged, deformed, stained or scratched.
- Check that the disc format is supported by the player.
- Check that the disc's regional code matches that of the player. This player's regional code is 1.

You have forgotten your rating password.
- Enter 9688 in the password menu to clear the memory. Keep this master password out of the reach of children. Refer to "Player Setup - System Setup" for details.

Distributed by Oriental Pacific International Ltd.

PO BOX 302-158
North Harbour Industrial Estate
Albany, Auckland

Made in China

Guarantee Card

This Product is guaranteed against faulty materials and workmanship for a period of 12 months from date of purchase. The obligation to the purchaser under this warranty is limited to servicing the unit and replacing defective parts when the product is returned freight prepaid to the retailer. This warranty becomes void if the product has been tampered with, damaged, damaged by accident, damaged in any other way by improper use or has been purchased second hand.
Warning! Refer specific instructions. All production orders have quality inspections.
IN the unlikely event of a deficiency, please contact the retailer from whom this product was purchased.

WARRANTY FOR APPLIANCES USED COMMERCIALLY LIMITED TO 90 DAYS

Type of Appliance:_____

Model Number:_____ Purchase date:_____

Product Purchased From:_____

Your Name:_____

Address:_____

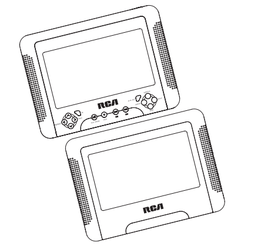
_____

Phone Number:_____

IMPORTANT!
Please retain this warranty card with your **purchase receipt.**
Please **do not post to the retailer** or importer.
If service is required, both of these documents are to be returned with the appliance to your retailer, otherwise a fee may be charged.

RCA

user manual



EN

DRC630N

Please read this user manual carefully to ensure proper use of this product. Keep this manual for future reference.